### MAIL STOP PCT

**PATENT** 10400-000003/US

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/019,891

Int'l Appl. No.:

PCT/SE00/01440

06/15/2004 CSMOOT

60000003 080750 10019891

Sale Ref: 00000003 DA#: 080750

10019891

Filing Date:

December 28, 2001

01 FC:1460

130.00 DA

Applicant:

Bertil OLSSON

Group Art Unit:

Unknown

Conf. No.:

8806

Examiner:

Unknown

Title:

METHOD FOR HANDLING A DATABASE

Attorney Docket:

10400-000003/US

# PETITION UNDER 37 C.F.R. § 1.181 TO WITHDRAW HOLDING OF ABANDONMENT

MAIL STOP PCT

December 24, 2003

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Abandonment mailed December 4, 2003(copy enclosed) and the Official Reply to Status Inquiry (received November 26, 2003) in connection with the above-identified application, Applicant hereby respectfully petitions under the provisions of 37 C.F.R. § 1.181 and M.P.E.P. § 711.03(c) for decision to withdraw the holding of abandonment.

The Official Reply to Status Inquiry indicates that this application was abandoned due to no record of a Reply to a Notification of Missing Requirements (Form PCT/DO/EO/905 mailed

U.S. Application No. 10/019,891 Int'l Appl. No. PCT/SE00/01440 Docket No. 10400-000003/US Page 2 of 4

February 28, 2002). Applicant believes, however, that the required Reply and fee were timely filed and received in the U.S. Patent and Trademark Office, but that they were not correlated with the application and that the application has been erroneously held abandoned.

A review of the file jacket for the present application, the firm docketing records, and the contents of the file for the present application reveals that the Reply to the Notification of Missing Requirements (Form PCT/DO/EO/905 mailed February 28, 2002) was due to be filed by Sunday, April 28, 2002, and therefore, the Reply was in fact submitted and received by the U.S. Patent and Trademark Office on Monday, April 29, 2002 as allowable under 37 C.F.R. § 1.7. A copy of this timely submitted Reply, the stamped postcard receipt, the front page of the attorney's file jacket, and docketing system records in connection with the subject application are enclosed as evidence (see **Exhibits I, II, V, and VI** respectively).

Applicant has reviewed the Reply to the Notification of Missing Requirements (Form PCT/DO/EO/905 mailed February 28, 2002) and has noticed an incorrect Application Number on the first page file identification heading. Although this is an error on Applicant's part, Applicant believes that sufficient identification of the correct Application Number in remaining pages of the Reply should lead to correlation of the Reply with the correct Application file. Identification of the correct Application Number throughout the Reply has been marked with red ink and highlighted in yellow ink.

Applicant believes that the requirement of the \$130.00 large-entity, late Declaration/Oath filing surcharge has been satisfied. According to Applicant's records, the late Declaration/Oath filing surcharge was previously paid for concurrently with the filing of the new application on **December 28, 2001** (see **Exhibit III**). Moreover, the Notification of Missing Requirements (Form PCT/DO/EO/905 mailed February 28, 2002) confirmed that no additional fees were due in connection with the subject application (see **Exhibit IV**).

#### **Summary and Description of Exhibits Enclosed:**

**Exhibit I** is a copy of the Reply to the Notification of Missing Requirements (Form PCT/DO/EO/905 mailed February 28, 2002).

U.S. Application No. 10/019,891 Int'l Appl. No. PCT/SE00/01440 Docket No. 10400-00003/US Page 3 of 4

**Exhibit II** is a copy of the stamped postcard indicating receipt by the U.S. Patent and Trademark Office of the Reply to the Notification of Missing Requirements (Form PCT/DO/EO/905 mailed February 28, 2002) on April 29, 2002.

**Exhibit III** is a copy of the International Application (PCT) Transmittal Sheet(s) indicating payment of the large-entity, late Declaration/Oath filing surcharge on December 28, 2001.

**Exhibit IV** is a copy of the Notification of Missing Requirements (Form PCT/DO/EO/905 mailed February 28, 2002).

**Exhibit V** is a copy of the front page of the attorney's file jacket of **Application No.** 10/019,891. It is the policy in our office to record all information regarding Office Actions and responses on the front page of the file jacket. As the Petition Examiner will note, a Reply to the Notification of Missing Requirements (Form PCT/DO/EO/905 mailed February 28, 2002) was submitted on April 29, 2002.

Exhibit VI is both a computer generated file report and a printscreen-captured image of the docketing records from the current electronic docketing system used by Harness Dickey & Pierce P.L.C. (Reston Office) containing entries made by our Docketing Personnel of due dates and submissions in response to United States Patent and Trademark Office Actions and communications. It is the policy of our office to docket all due dates and to record filing dates of all responses for Office Actions received from United States Patent and Trademark Office into our docketing system. Evidence of the timely submission of the Reply is highlighted in yellow ink and circled in red ink for your convenience.

In view of the above-described facts, it is readily apparent that the abandonment of the present application was <u>not</u> entirely due to an error on Applicant's part, but moreso to a discrepancy in the records of the United States Patent and Trademark Office for this particular application. Accordingly, this petition is being timely filed for the purpose of petitioning withdrawal of the abandonment in view of the above-stated facts.

U.S. Application No. 10/019,891 Int'l Appl. No. PCT/SE00/01440 Docket No. 10400-000003/US Page 4 of 4

In the event that any matters remain at issue in the application, the Examiner is invited to contact the undersigned at (703) 668-8000 in the Northern Virginia area, for the purpose of a telephonic interview.

It is further believed that under 37 C.F.R. § 1.181 no petition fee is necessary in connection with this petition since a response and subsequent letters of correction were timely filed. If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

In the event that any matters remain at issue in the application, the Examiner is invited to contact the undersigned at (703) 668-8000 in the Northern Virginia area, to discuss these matters further and in the interest of expediting prosecution.

Respectfully submitted,

HARNESS, DICKEY AND PIERCE P.L.C.

P.O. Box 8910 Reston, VA 20195 (703) 668-8000

DJD/hnd

Attachments: Exhibits as stated above;

Copy of Notification of Abandonment (dated 12/04/2003); Copy of USPTO Reply to Status Inquiry (dated 11/25/2003).





### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.uspto.gov

FIRST NAMED APPLICANT ATTY. DOCKET NO. U.S. APPLICATION NUMBER NO. Bertil Olsson 10400-000003/US 10/019,891

INTERNATIONAL APPLICATION NO.

PCT/SE00/01440

I.A. FILING DATE PRIORITY DATE 07/06/2000 07/09/1999

30596 HARNESS, DICKEY & PIERCE, P.L.C. P.O.BOX 8910 RESTON, VA 20195

**CONFIRMATION NO. 8806** 

371 ABANDONMENT/TERMINATION

Date Mailed: 12/04/2003

#### NOTIFICATION OF ABANDONMENT

The United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495) has made the following determination:

the time period to reply to the Notication of Missing Requirements has expired.

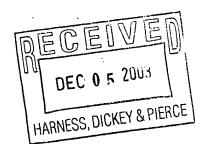
Therefore, the above identified application failed to meet the requirements of 35 U.S.C. 371 and 37 CFR 1.495, and is ABANDONED AS TO THE UNITED STATES OF AMERICA.

JOHN L ANDERSON

Telephone: (703) 308-9116

PART 1 - ATTORNEY/APPLICANT COPY

FORM PCT/DO/EO/909 (371: Abandonment Notice)



CITA

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
P.O. BOX 1 450
ALEXANDRIA, VA 22313-1450
www.usplo.gov

Donald J. Daley HARNESS, DICKEY & PIERCE, P.L.C. P.O. Box 8910 Reston, VA 20195

In re Application of BERTIL OLSSON

Application No.: 10/019,891 PCT No.: PCT/SE00/01440 Int. Filing Date: 06 July 2000 Priority Date: 09 July 1999

Attorney's Docket No.: 10400-00003/US For: METHOD FOR HANDLING A

DATABASE

NOV 2 6 2003

HARNESS, DICKEY & PIERCE

Dear Mr. Daley:

This is in response to your communication received 30 October 2003 requesting the status of U.S. application 10/019,891. U.S. application 10/019,891 is abandoned. A response to the "NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)" (Form PCT/DO/EO/905 mailed 28 February 2002 is not of record in the application file. Attached is a copy of the Form PCT/DO/EO/905 for your convenience.

This application is being returned to the DO/EO for mailing of a "NOTIFICATION OF ABANDONMENT" (Form PCT/DO/EO/909).

Leonard Smith

PCT Legal Examiner

PCT Legal Office

JSF/LS:if

Ferency Flerhing
Paralegal Specialist
PCT Legal Office

Tel: (703) 308-6154 Fax: (703) 308-6459

Attachment: Copy of Form PCT/DO/EO/905

mailed 28 February 2002.



#### United States Patent and Trademark Office

Commissioner for Petauts, Box PCT United States Potem and Trademork Office Washington, D.C., 20201

U.S. APPLICATION NOMBER NO.	FIRST NAMED APPLICANT	Ail	1. DOCKET NO.	
10/019,891	Bertil Olsson	1040	00-000003/US	
• .		INTERNATIONAL AP	PLICATION NO.	
	PCT/			
30596	-	I.A. FILING DATE	PRIORITY DATE	
HARNESS, DICKEY & PIERCE, P.L.C.	. —	07/06/2000	07/09/1999	

HARNESS, DICKEY & PIERCE, P.L.C. P.O.BOX 8910 RESTON, VA 20195

CONFIRMATION NO. 8806 371 FORMALITIES LETTER

\*OC000000007521639\*

Date Mailed: 02/28/2002

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Copy of IPE Report
- Copy of the International Application
- · Copy of the International Search Report
- Preliminary Amendments
- · Request for Immediate Examination

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

• Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

## JOHN L ANDERSON

Telephone: (703) 308-9116

## PART 2 - OFFICE COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/019,891	PCT/SE00/01440	10400-000003/US

FORM PCT/DO/EO/905 (371 Formalities Notice)

# EXHIBIT I

# BOX MISSING PARTS PATENT

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:	1 <del>0/019,496-</del> 10/019,891	
Filing Date:	December 28, 2001	COP
Applicant:	Bertil OLSSON	
Conf. No.:	8806	
Title:	METHOD FOR HANDLING A DATABASE	
Attorney Docket:	10400-000003/US	,
	THIS IS NOT A NEW PATENT APPLICATION	N
	LETTER SUBMITTING DOCUMENTS FOR COMPLETION OF AN APPLICATION PURSUANT TO 35 U.S.C. §371	
BOX MISSING PA Assistant Commissi Washington, DC 20	oner for Patents	April 29, 2002
Sir:		
The applica	tion papers for the above-identified application w	ere originally filed on
December 28, 2001	and the application was assigned Application No. 10/	019,891.
☑ Under	er the provisions of 37 C.F.R. §§ 1.41(c) and 1.53(f)	, attached hereto is the
executed Declaratio	n of the inventor(s)( original photocopy), neces	ssary for completing the
filing requirements	in connection with the above-identified application.	
Unde	er the provisions of 37 C.F.R. §§ 1.41(c) and 1.53(f)	), attached hereto is the
executed Declaratio	n that was attached to the specification at the time of	execution. The attached

specification is a true copy of the specification that was filed in the U.S. Patent and Trademark office

, including any amendments thereto (if applicable) filed on even date therewith.

on



Application No. 10/019,891 Docket No.: 10400-000003/US

$\boxtimes$	The u	ndersigned hereby declares that "Attorney Docket No. 10400-000003/US on
page 1 of the	invento	rs' Declaration, filed on April 29, 2002, corresponds to Appl. No. 10/019,891,
filed Decemb	er 28, 2	001, entitled "METHOD FOR HANDLING A DATABASE."
	Attacl	ned are() sheet(s) of formal drawings.
$\boxtimes$		ned is a copy of the Notice to File Missing Requirements of rovisional Application.
The G	overnm	nent Filing Surcharge (37 C.F.R. § 1.16(e)) and the basic Government Filing Fee
(37 C.F.R. §	1.16(a)-	(d)) (if applicable) is attached hereto and calculated as follows:
		Filing Fee \$0.00
		The Surcharge of \$130.00 was paid at the time of the filing of the new application on December 28, 2001.
		Attached hereto is a Statement Claiming Small Entity Status ( original photocopy).
	$\boxtimes$	Submitted concurrently herewith <b>under separate cover</b> for recording is an Assignment.
$\boxtimes$	No ex	tension fee is required because the undersigned has filed the documents within
the allotted ti	me give	on by the U.S. Patent and Trademark Office. However, if for some reason it is
determined th	nat an e	xtension of time is necessary, applicant hereby respectfully petitions for an
extension of t	ime for	the filing of the present paper in accordance with the provisions of 37 C.F.R. §
1.136 and 37	C.F.R.	§ 1.17.



Application No. 10/019,891 Docket No.: 10400-000003/US

Applicant hereby respectfully petitions for a ( ) month(s) extension of time
for the filing of the present paper in accordance with the provisions of 37 C.F.R. § 1.136 and 37
C.F.R. § 1.17. The required fee of \$0.00 is attached hereto.
A check in the amount of \$130.00 to cover the basic filing fee, surcharge fee, and any
extension of time fees (if applicable) is enclosed.
Please charge Deposit Account No. 08-0750 in the amount of \$0.00. A triplicate copy
of this transmittal form is enclosed.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

By.

HARNESS, DICKEY & PIERCE, P.L.C.

Donald J. Daley, Reg. No. 34,313

P.O. Box 8910 Reston, VA 20195 (703) 390-3030

Attachments



### UNITED STATES PATENT AND TRADEMARK OFFICE

Continuesioner for Patents, Box FCI United States Patent and Fraderick Office Washington, D.C. 2023

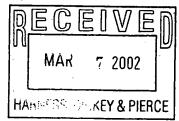
U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

Bertil Olsson 10400-000003/US

INTERNATIONAL APPLICATION NO

30596
HARNESS, DICKEY & PIERCE, P.L.C. 07/06/2000 07/09/1999

30596 HARNESS, DICKEY & PIERCE, P.L.C P.O.BOX 8910 RESTON, VA 20195



CONFIRMATION NO. 8806
FORMALITIES LETTER

\*OC00000007521639\*

Date Mailed: 02/28/2002

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- · Copy of IPE Report
- Copy of the International Application
- · Copy of the International Search Report
- Preliminary Amendments
- Request for Immediate Examination

1-28-02 Missing Ramts Jul

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

• Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

## JOHN L ANDERSON

Telephone: (703) 308-9116

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/019,891	PCT/SE00/01440	10400-000003/US

FORM PCT/DO/EO/905 (371 Formalities Notice)

# EXHIBIT II

Applicant: Bertil OLSSON Case No.: 10400-000003/US 10/019,496-10/019,891 Serial No.: Filing Date: December 28, 2001 Title:

METHOD FOR HANDLING A DATABASE

Please acknowledge receipt of:

Response to Notice to File Missing Parts
\*Copy of Notice

\* Executed Declaration



By stamping and returning to Harness, Dickey & Pierce, P.L.C.

USPTO Date Stamp

4/29/2002 Due:

Attorney:

DONALD J. DALEY - Date: 4/29/02



# EXHIBIT III

		•
OFFICE	S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK	ATTORNEY'S DOCKET NUMBER
TRANSMITTAL LETTER	TO THE UNITED STATES	10400-000003/US
DESIGNATED/ELECT	ED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)
1	NG UNDER 35 U.S.C. 371	NEW
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/SE00/01440	July 6, 2000	July 9, 1999
TITLE OF INVENTION	METHOD FOR HANDLING A DATABAS	E
APPLICANT(S) FOR DO/EO/US	Bertil OLSSON	
Applicant herewith submits to the United St	ates Designated/Elected Office (DO/EO/US) the	following items and other information:
1. This is a FIRST submission of items of	oncerning a filing under 35 U.S.C. 371.	
I	Submission of items concerning a filing under 35	U.S.C. 371.
57	nal examination procedures (35 U.S.C. 371(f)	•
	the applicable time limit set in 35 U.S.C. 371	
	of 19 months from the priority date (Article 31).	
5. A copy of the International Applica		·
K	uired only if not transmitted by the Internation	nal Bureau). WO 00/
b. has been transmitted by the	•	
	cation was filed in the United States Receiving of the International Application as filed (35 U	<del>-</del>
a. is transmitted herewith.	of the international Application as filed (35 O	1.S.C. 3/1(c)(2)).
	ted under 35 U.S.C. 154(d)(4)	.*
	nternational Application under PCT Article 1	9 (35 U.S.C. 371(c)(3)).
	quired only if not transmitted by the Internation	
b. have been transmitted by th	e International Bureau.	
c. have not been made; howev	er, the time limit for making such amendmen	ts has NOT expired.
d. have not been made and wil	•	
	f the amendments to the claims under PCT A	rticle 19 (35 U.S.C. 371(c)(3)).
9. An oath or declaration of the inver		
10. An English language translation o (35 U.S.C. 371(c)(5)).	f the annexes of the International Preliminary	Examination Report under PCT Article 36
Items 11. to 20. below concern document	t(s) or information included:	
<u> </u>		
11. An Information Disclosure Statem in English with three (3) references.	ent under 37 CFR 1.97 and 1.98-1449 and In	ternational Search Report (PCT/ISA/210)
	rding. A separate cover sheet in compliance w	eith 27 CED 2 29 and 2 21 is included
13. A FIRST preliminary amendment.		Viul 37 CFR 3.28 and 3.31 is included.
14. A SECOND or SUBSEQUENT p		
15. A substitute specification.	· · · · · · · · · · · · · · · · · · ·	
16. A change of power of attorney and	l/or address letter.	
17. A computer-readable form of the s	sequence listing in accordance with PCT Rule	13ter.2 and 35 U.S.C. 1.821-1.825.
	ternational application under 35 U.S.C. 154(d	
F	uage translation of the international application	on under 35 U.S.C. 154(d)(4).
20. Other items or information:		•

U.S. APPLICATION NO (if known, see 37 CFR 1.5)  INTERNATIONAL APPLICATION NO						ATTORNEY'S DOC	KET NU	MBER
NEV	V	,				3286	0-000	· /US
21. The following fees					CAI	CULATION	S	PTO USE ONLY
BASIC NATIONAL	FEE (37 CFR 1.492	(a)(1)-(	5):					
Neither international proof international search	oreliminary examinat The (37 CFR 1 445	ion fee $(a)(2)$	(37 CFR 1.482)					
and International Sea	rch Report not prepa	red by t	he EPO or JPO	\$1,040.00				
Tanka aranki aran 1 aran 1 aran 1 aran		(25 OPT						
International prelimination USPTO but Internation	ary examination fee on all Search Report or	3/CFF enared [	(1.482) not paid to by the EPO or IPO	. \$890.00		·		
		_					•	
International prelimina	ary examination fee (	(37 CFF	R 1.482) not paid to USF paid to USPTO	TO				
out international searc	11 166 (37 CFR 1.443	(a)(2)) ]	paid to USP1U	\$710.00				
International prelimina	ary examination fee (	37 CFF	R 1.482) paid to USPTO					
but all claims did not s	atisfy provisions of	PCT Ar	ticle 33(1)-(4)	\$690.00	ľ			
International prelimina	ry examination fee (	37 CFR	R 1.482) paid to USPTO		<u></u>		1	
and all claims satisfied	provisions of PCT	Article 3	33(1)-(4)	\$100.00	s	890		
			C FEE AMOUNT			070		
Surcharge of \$130.00 f	or furnishing the oat	h or dec	laration later than	20 🔀 30	s	130		
months from the earlies CLAIMS	NUMBER FIL		NUMBER EXTRA	DATE			L	<u> </u>
Total Claims	20 - 20 =	<u> </u>	1 OMBER EXTRA	X \$18.00	s	0		
Independent Claims	1 -	3 =	4	X \$80.00	\$	0		
MULTIPLE DEPENDI	\$	0						
MULTIPLE DEPENDENT CLAIM(S) (if applicable) None + \$270.00  TOTAL OF ABOVE CALCULATIONS =						1020		<del></del>
Applicant claims sr			R 1.27. The fees indicat		\$	· · · · · · · · · · · · · · · · · · ·		
reduced by 1/2.	·			<del> </del>	\$	0	٠	
Processing fee of \$130.	00 for firmishing the	English		$ \begin{array}{c c} BTOTAL = \\ \hline                                  $	\$	1020		
months from the earlies	t claimed priority da	te (37 C	CFR 1.492(f)).		\$	. 0	,	• • •
			TOTAL NATIO		\$	1020		
Fee for recording the en	closed assignment (	37 CFR	1.21(h)). The assignment	ent must be	\$			
accompanied by an app	ropriate cover sheet	(37 CFF	R 3.28, 3.31). \$40.00 pe			1020		
			TOTAL FEES EN	(CLUSED =	\$ 	1020 mount to be:	·	<del></del>
						Refunded	\$	
	· · · · · · · · · · · · · · · · · · ·					Charged	\$	
a. A check in the an	nount of \$ to	cover tl	ne above fees is enclosed	i.				
b. Please charge my	Deposit Account, N	o. 08-0	750 in the amount of \$1	020.00 to cover	the abo	ove fees		
A triplicate copy	of this sheet is enclo	sed.			<b></b>			
c. Market The Commission overpayment to I	er is hereby authoriz Deposit Account No.	ed to ch 08-075	arge any additional fees 0.	which may be r	equired	l, or credit any		
NOTE: Where an a	ppropriate time lin	it unde	– er 37 CFR 1.494 or 1.49 store the application to	95 has not been	met, a	petition to re-	vive (3	37 CFR
Send all correspondence to:	so mod and grant		· application to	pending statu				•
Harness, Dickey & P Post Office Box 8910		omer N	o. 30596					
Reston, Virginia 2019	95				1	000		) ,
Date: December 28, 2	2001			ву	<u>L</u>	11/1		4
/kna			•	Don	ald J. D	aley, #34,313		-
· read								(

# EXHIBIT IV



#### United States Patent and Trademark Office

Commissioner for Patients, Box FC United States Patient and Fradericas Office Washington, C.C., 2023

U.S. APPLICATION NUMBER NO FIRST NAMED APPLICANT ATTY. DOCKET NO. Bertil Olsson 10400-000003/US INTERNATIONAL APPLICATION NO. CONTRACTOR OF THE CONTRACTOR I A. FILING DATE PRIORITY DATE 30596 HARNESS, DICKEY & PIERCE, P.L.C. 07/09/1999 07/06/2000 P.O.BOX 8910 MAK 7 2002 RESTON, VA 20195 **CONFIRMATION NO. 8806 371 FORMALITIES LETTER** HARRESS OF KEY & PIERCE OC000000007521639\*

Date Mailed: 02/28/2002

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- · Copy of IPE Report
- Copy of the International Application
- Copy of the International Search Report
- Preliminary Amendments
- Request for Immediate Examination

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The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application
by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

## JOHN L ANDERSON

Telephone: (703) 308-9116

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/019,891	PCT/SE00/01440	10400-000003/US

FORM PCT/DO/EO/905 (371 Formalities Notice)

# EXHIBIT V

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# EXHIBIT VI

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Docket Number	10400-000003	Billing Attorney		Daley, Donald J.			
Country	United States	Agent					
Case Type	Regular	Client		Awapatent AB - Goteborg			
Relation Type	Original Filing	Curr Own		ori AB [▼			
Filing Type	Patent Cooperation Treaty	Þ	Prev Uwn/Assignee	<u>, •</u> ,			
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Action		Base Date	Completed Date	Action Notes	Responsible Atty ‡'►		
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Notice of Missing	2/28/2002	2/28/2002	4/29/2002				
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12/23/2003	Patent 1	nformation Print	
Docket No	10400-000003	Ind. Claims	
Country	United States	Expiration Dt	
Case Type	Regular	Responsibility	
Relation Type	Original Filing	Billing Attorney (flag)	Daley, Donald J. S.
Filing Type	Patent Cooperation Treaty	Working Attorney	
Sequence Number		Working Attorney #2	
Billing Attorney	Daley, Donald J.	File Location	Washington
Agent		Referred by	**
Client	Awapatent AB - Goteborg	Rpt/Phone Flag 1	Report/No Phone Call
Current Owner	Jema-Jori AB	Rpt/Phone Flag 2	Report/No 'Phone Call
Prev Own		Rpt/Phone Flag 3	Report/No Phone Call
HDP-ID	10400-000003/US	Field of Invention	
Site Code	Washington	HDP Filed?	
Next Tax Dt		Client Ref No.1	PC-US-2016626
Tax Base Dt		Last Audit Date	
Publication Dt		Client Ref No.2	
Issue Date		To Storage	
Filing Date	12/28/2001	Client Ref No.3	
Parent Grant Dt		Lodged Date	
Parent Filing Dt	7/6/2000	Assignment Reel/Frame	
Sub Stat Dt	12/19/2001	Assignment Recorded	
Priority Date	7/9/1999	Agent Ref No.	
Misc Info		Client Division	
Publication #		Nickname	
Patent No		Verified	N
Application #	10/019891	Customer	HNPP
Parent No	PCT/SE00/01440	Create Dt	12/19/2001
Parent Country	Patent Cooperation Treaty	Update Dt	10/30/2003
Sub Stat	Filed: Pending	Update Tm	1628
Status	Filed	Update User	JLK
Total Claims		Update Type	A
Action Act Due Date	**Actions*  US Nat Phase Filing (Art 22) 3/9/2001	* Comp Dt Resp Atty #1	3/9/2001
Base Date	3/3/2002		
Act Notes DEMAND FILED, SEE 30	) MONTH DUE DATE		
Action	US Nat Phase Filing (Art 39)	Comp Dt	12/28/2001
Act Due Date	1/9/2002	Resp Atty #1	
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Action	Notice of Missing Parts (1st	Comp Dt	4/29/2002
Act Due Date	2/28/2002	Resp Atty #1	
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Action	IDS	Comp Dt	3/28/2002
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Action	English Translation (Util Ap	Comp Dt	4/28/2002
Act Due Date	4/28/2002	Resp Atty #1	
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